

## **Appendix B**

# **X-ray Fluorescence Based Multi-Metals Continuous Emission Monitoring System Supporting Documents**

The Lilly logo, featuring the word "Lilly" in a red, cursive, handwritten-style font.

**Version 1.0  
November, 2005**

## **Table of Contents**

1. Draft Method 301 Evaluation of Candidate Conditional Methods, Cooper Environmental Services, LLC., Volume I, June 10, 2005.
  - a. X-ray Based Filter Methods (XFM)
  - b. Multi-Metals Instrumental Analyzer Procedure (XACT-IAP)
  - c. Quantitative Reference Aerosol Generator (QAG)
2. Draft Performance Specification YY: Specifications and Test Procedures for X-ray Fluorescence Based Multi-metals Continuous Emission Monitoring Systems at Stationary Sources, Cooper Environmental Services, LLC., Draft Method 301 Evaluation of Candidate Conditional Methods, Volume II, Appendix F, June 8, 2005
3. Draft Procedure Z: Quality Assurance Requirements for X-ray Fluorescence Based Multi-metals Continuous Emission Monitoring Systems at Stationary Sources, Cooper Environmental Services, LLC., Draft Method 301 Evaluation of Candidate Conditional Methods, Volume II, Appendix F, June 9, 2005
4. Draft Determination of Metal Emissions from Stationary Sources Using Filters and Solid Sorbents with X-ray Fluorescence Analysis, Cooper Environmental Services, LLC., Draft Method 301 Evaluation of Candidate Conditional Methods, Volume II, Appendix B, June 10, 2005.
5. Standard Operating Procedure for Generating a Quantitative Multi-Metals Reference Aerosol with the QAG, Cooper Environmental Services, LLC., June 2005